Please type a plus sign (+) inside this box -

PTO/SB/21 (08-00)
Approved for use through 10/31/2002, OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application	09/856,212
Filing Date	May 18, 2002
First Named	NAKAMURA et al.
Group Art Unit	1765
Examiner Name	Unknown
Attorney Docket Number	82821

ENCLOSURES (check all that apply)					
Amendment Afte Affid Extension of Express Aba Information D Certified Cord Document(s Response to Incomplete A	Attached / Response r Final davits/declaration(s) Time Request Indonment Request Disclosure Statement py of Priority Disclosing Parts/	Assignment Papers (for an Application) Drawing(s) Licensing-related Papers Petition Petition to Convert a Provisional Application Power of Attorney, Revocation Change of Correspondence Terminal Disclaimer Request for Refund CD, Number of CD(s) Remarks	After Allowance Communication to Group Appeal Communication to Board of Appeals and Interferences Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please identify below): Return Postcard		
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT					
Firm or Individual name	Gerald T. Shekleton Welsh & Katz, I.td.				
Signature	Carola T. Shelelin				
Date	3/19/) 3			
CERTIFICATE OF MAILING					

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231 on this date: Typed or printed name Gerald T. Shekleton Signature

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be send to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

828 2			PATENT
2 5 2003	IN THE UNITED STATES PATENT AND	TRADEMARK OFFICE	
In Re Patent App	olication Of)	
AADE	NAKAMURA et al.))	MAR 28 2003
Serial No.:	09/856,212)	"" 28 2° 5/
Filing Date:	May 18, 2001)	103
For:	PRODUCTION METHOD FOR SILICON SINGLE CRYSTAL AND PRODUCTION DEVICE FOR SINGLE CRYSTAL INGOT, AND HEAT TREATING METHOD FOR SILICON SINGLE CRYSTAL WAFER)))))	

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

Pursuant to 37 C.F.R. §1.97, a list of documents is disclosed on the attached Form PTO-1449 that may be material to the examination of this application. The listed Documents are enclosed herewith.

No inferences should be drawn that the attached list represents a comprehensive investigation, or that any material disclosed is equivalent to the subject invention. In addition, none of the documents that have publication dates prior to the priority date of the above application anticipate the invention in this application.

The cited document(s) disclose numerous specific features. There has been no attempt to list each and every feature disclosed by each document. The Examiner is requested to review the document(s) and determine the extent of the materiality of the document disclosures with respect to the present invention.

The discussion of any art and the citation of any document(s) herein is not to be construed

Serial No. 09/856,212

as an admission that the art or document disclosure is necessarily within the invention field of endeavor, that

the art or document disclosure is necessarily prior in time to a particular date which may be relevant to the

instant patent application, and/or that the art or document disclosure is otherwise necessarily prior art as

defined by the patent law with respect to the instant invention and application.

Also, there is reserved the right to later set forth how the instant invention is distinguished

over the disclosure of any document or other art, including the disclosures of the art and document(s) recited

herein, that may be cited by the Examiner in rejecting a claim in the instant patent application. The

recitation herein of the art and document(s) is not to be construed as an assertion that more pertinent art

could not possibly be in existence.

Respectfully submitted,

WELSH & KATZ, LTD.

By Could Shelses

Gerald T. Shekleton Registration No. 27,466

Dated: March 18, 2003 Welsh & Katz, Ltd.

120 South Riverside Plaza, 22nd Floor

Chicago, Illinois 60606 Telephone: 312/655-1500